

**Coextruded, heatsealable and peelable polyester film,
process for its production and its use**

The invention relates to a coextruded, peelable,
5 transparent and biaxially oriented polyester film having
a base layer (B) and at least one top layer (A) applied
to this base layer (B). The top layer (A) is heatsealable
and features easy to moderate peelability, in particular
to CPET trays (CPET = crystalline PET). The heatsealable
10 and peelable top layer (A) comprises polyester based on
aromatic and aliphatic acids and aliphatic diols. In
addition, the top layer (A) comprises a polyester-
incompatible polymer (anti-PET polymer) in a certain
concentration. The invention further relates to a process
15 for producing the film and to its use.

For ready-prepared meals, there are currently double-
figure growth rates in Europe. The ready-prepared meals
are transferred to trays after their preparation (cf.
20 figure 1). A film which is heatsealed to the edge of the
tray seals the packaging and protects the ready-prepared
meal from external influences. The ready-prepared meals
are suitable, for example, for heating in a microwave,
for heating in a conventional oven or for heating in a
25 microwave and in a conventional oven. In the latter case,
the ready-prepared meal and the packaging have to be
"dual ovenable" (= suitable for microwave and conven-
tional ovens). As a consequence of the temperatures
existing in the conventional oven (up to 220 °C),
30 particularly high demands are made on the packaging
material (tray and lid film).